

**eFlow: a Platform for Developing and (2000)** (Make Corrections)  
 Managing Composite e-Services Fabio Casati, Ski Ilnicki, Li-Jie Jin, Vasudev...

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**Abstract:** Today, companies are using the Web to connect with their back-end systems and perform e-commerce transactions. The next chapter of the Internet story is the evolution of today's access/content focused portals into eservices hubs. While many traditional services become available on the Internet as e-services, almost all of them are single point services. In order to offer higher value, end-to-end services, it should be possible to compose, customize, and deploy e-services in a very flexible and... ([Update](#))

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```
@misc{ services-eflow,
  author = "Managing Composite Services",
  title = "eFlow: a Platform for Developing and",
  url = "citeseer.ist.psu.edu/669319.html" }
```

**Citations (may not include all citations):**

90 Dynamic Change within Workflow Systems (context) - Ellis, Keddara et al. - 1995

77 Software process model evolution in the SPADE environment - Bandinelli, Fuggetta et al. - 1993

40 Techniques for Process Model Evolution in EPOS - Jaccheri, Conradi - 1993

21 Initial Software Process Management in EPOS (context) - Conradi, Osjord et al. - 1991

11 Workgroup Computing report (context) - Marshak - 1997

8 Managing Evolving Workflow Specifications with Schema Versio.. - Joeris, Herzog - 1999

6 Automating Handover in Dynamic Workflow Environments (context) - Liu, Orlowska et al. - 1998

1 Supporting Dynamic Changes of Workflows Without Loosing Cont.. (context) - Reichert, Dadam - 1997

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**Dynamic e-service composition in DySCo (Make Corrections)**

Giacomo Piccinelli, Leonid Mokrushin

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**Abstract:** Until recently, the Internet was dominated by web sites and storefronts. We have now entered the next Internet evolution: e-services. E-services are modular, nimble, electronic services that perform work, achieve tasks, or complete transactions. ([Update](#))

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```
@misc{ piccinelli-dynamic,
  author = "Giacomo Piccinelli and Leonid Mokrushin",
  title = "Dynamic e-service composition in DySCo",
  url = "citeseer.ist.psu.edu/530497.html" }
```

**Citations (may not include all citations):**

66 The Design and Implementation of Arjuna - Parrington, Shrivastava et al. - 1995

53 Using Intelligent Agents to Manage Business Processes (context) - Jennings, Faratin et al.

13 The Aurora Architecture for Developing Network-Centric Appli.. - Marazakis, Papadakis et al. - 1997

11 Electronic Contracting with COSMOS - How to Establish, Negot.. - Griffel, Boger et al.

4 Cooperating Heterogeneous Systems (context) - Schwartz - 1995

4 Adaptive outsourcing in cross-organizational workflows - Klingemann, Wsch et al. - 1999

3 Modal Logic and Process Algebra -- A Bisimulation perspectiv.. (context) - Ponse, De Rijke et al. - 1995

1 An Internet based framework for federated process support (context) - Piccinelli, Zugliani et al. - 1998

1 The workflow reference model (context) - Holligsworth - 1994

1 The B2B market maker book (context) - Blodget, McCabe - 2000

<http://www.uddi.org><http://www.fipa.org><http://www.rosettanet.org><http://www.hp.com/go/Changengine>**Documents on the same site ([http://ddma.enst-bretagne.fr/ddma\\_program.html](http://ddma.enst-bretagne.fr/ddma_program.html)):** [More](#)A Dynamic Customization Model for Distributed.. - Truyen, Vanhaute, .. (2001) ([Correct](#))A Generic and Implementation Independent Service Description.. - Sties, Kellerer (2001) ([Correct](#))Architectural Issues for Cross-Organisational B2B Interactions - Schulz, Orlowska ([Correct](#))[Online articles have much greater impact](#) [More about CiteSeer](#) [Add search form to your site](#) [Submit documents](#) [Feedback](#)CiteSeer - Copyright [NEC](#) and [IST](#)

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AFRICA: Workflow Interoperability based on XML-messages - Muehlen, Klein (2000) ([Correct](#))

A Multi-Perspective Approach for Modeling Workflows - Zakaria Maamar Zakaria ([Correct](#))

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**Abstract:** E-business is becoming the trademark of the 2000s. Companies are using the Web to communicate with their partners, connect with their back-end systems, and perform e-commerce transactions. However, the transition from traditional business to e-business requires a fundamental re-implementation of their business operational systems. Many companies have focused their transitions on developing webbased interfaces to their legacy applications. ([Update](#))

**Cited by:** [More](#)

The VLDB Journal (2003) 12: 59--85 / Digital.. -.. ([Correct](#))

**Active bibliography (related documents):** [More](#) [All](#)

- 0.5: An Open, Flexible, and Configurable System for Service.. - Fabio Casati Ski ([Correct](#))
- 0.2: A Multi-resolution Block Storage Model for Database Design - Jingren Zhou Columbia (2003) ([Correct](#))
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- 0.6: Enterprise Knowledge Portals and eBusiness Solutions - Firestone (2000) ([Correct](#))
- 0.6: eServices to integrate eBusiness with ERP Systems - The.. - Klueber, Kaltenmorgen (2000) ([Correct](#))

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- 2: Special Issue on Electronic Commerce (context) - Dogac, Editor et al. - 1999

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Casati F, Shan MC (2000) Process automation as the foundation for e-business. In: VLDB Conference, pp 688--691, Cairo, Egypt  
<http://citeseer.ist.psu.edu/485663.html> [More](#)

```
@inproceedings{ casati00process,
  author = "Fabio Casati and Ming-Chien Shan",
  title = "Process Automation as the Foundation for E-Business",
  booktitle = "The {VLDB} Journal",
  pages = "688-691",
  year = "2000",
  url = "citeseer.ist.psu.edu/485663.html" }
```

**Citations (may not include all citations):**

- 4 Available from httpwww (context) - Corp, Case et al. - 2000
- 2 Dynamic and Adaptive Service Composition in eFlow (context) - Casati, Ilnicki et al.
- 1 Changengine Process Design Guide (context) - Corp - 2000
- 1 Process Integration Architecture: Process automation with HP.. (context) - Corp - 2000
- 1 and Configurable Approach to Service Composition (context) - Casati, Ilnicki et al.

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**Abstract:** This paper will focus on the integration of electronic services (eServices) into the application landscape of companies by presenting a conceptual model (see chapter 2) and providing a case study (see chapter 3) where an eService for such an integration is being established. ([Update](#))

**Cited by: [More](#)**

D3 - Method for Service Composition and Analysis - Emmerich, Lamanna.. (2003) ([Correct](#))  
A Model-Driven Architecture for Electronic - Piccinelli, Emmerich, Williams, .. ([Correct](#))

**Active bibliography (related documents): [More](#) [All](#)**

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0.5: A business model for an online learning community - the case of.. - Wallin (1999) ([Correct](#))  
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1.0: Compatibility of e-Services in a Cooperative.. - Mecella, Pernici, Craca (2001) ([Correct](#))

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2: Concurrency: State Models and Java Programs (context) - Magee, Kramer - 1999  
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2: Specification language for service level agreements (context) - Lamanna, Skene et al. - 2003

**BibTeX entry: ([Update](#))**

Klueber R., Kaltenmorgen N.: eServices to integrate eBusiness with ERP systems -- The case of HiServs Business Port. In Proc. Workshop on Infrastructures for Dynamic Business-to-Business Service Outsourcing (CAISE-ISDO), 2000.  
<http://citeseer.ist.psu.edu/klueber00eservices.html> [More](#)

```
@misc{ klueber00eservices,  
  author = "R. Klueber and N. Kaltenmorgen",  
  title = "eServices to integrate eBusiness with ERP systems -- The case of HiServs  
    Business Port",  
  text = "Klueber R., Kaltenmorgen N.: eServices to integrate eBusiness with ERP  
    systems -- The case of HiServs Business Port. In Proc. Workshop on Infrastructures  
    for Dynamic Business-to-Business Service Outsourcing (CAISE-ISDO), 2000.",  
  year = "2000",  
  url = "citeseer.ist.psu.edu/klueber00eservices.html" }
```

**Citations (may not include all citations):**

18 Elements of a Reference Model for Electronic Markets (context) - Schmid, Lindemann - 1998  
4 Standardisierung betrieblicher Informationssysteme (context) - Buxmann - 1996  
4 Harvard Business School Press (context) - Hamel, Prahalad - 1994  
3 Executable Trading-Partner Agreements in Electronic Commerce - Sachs, Dan et al. - 2000  
3 net ready - Strategies for Success in the E-economy (context) - Hartman, Sifonis et al. - 2000  
2 gain - expanding markets through virtual communities (context) - Hagel, Armstrong - 1997  
2 Services: Are they really the next 'E' (context) - Plummer, Smith - 2000  
1 Business Model Design and Implementation for eServices (context) - Klueber - 2000  
1 Emerging Electronic Services for Virtual Organizations - Con.. (context) - Klueber, Alt et al. - 1999  
1 Critical Issues of Information Systems Management (context) - Ploenzke - 2000